



## CERTIFICATE OF MAILING

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Kent E. Genin

Name of Applicant, Assignee or  
Registered Representative

Signature

Date of Signature

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TECHNOLOGY CENTER R3700

Our Case No. 10257/7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Henry B. Strub et al.

Serial No. 09/746,592

Filing Date: December 21, 2000

For: INSTRUCTOR TOOL FOR  
MANAGING FACULTY AND  
STUDENTS IN AN ONLINE  
EDUCATIONAL ENVIRONMENT

Examiner: Unknown

Group Art Unit No. 3713

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Pursuant to the obligation under 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. § 1.97-1.99, Applicant hereby submits the following references for consideration by the Examiner. Copies of each of the below-listed references have been enclosed along with the form PTO-1449.

<u>U.S. Patent No.</u>	<u>Issue Date</u>	<u>Patentee</u>
4,772,206	09/20/88	Kerr et al.
4,820,167	04/11/89	Nobles et al.
4,877,404	10/31/89	Warren et al.
5,002,491	03/26/91	Abrahamson et al.
5,267,865	12/07/93	Lee et al.
5,310,349	05/10/94	Daniels et al.
5,395,243	03/07/95	Lubin et al.
5,441,415	08/15/95	Lee et al.
5,597,312	01/28/97	Bloom et al.
5,727,950	03/17/98	Cook et al.
5,788,508	08/04/98	Lee et al.
5,810,605	09/22/98	Siefert
5,823,788	10/20/98	Lemelson et al.
5,909,589	06/01/99	Parker et al.
5,957,699	09/28/99	Peterson et al.
5,974,446	10/26/99	Sonnenreich et al.
5,987,443	11/16/99	Nichols et al.
6,014,134	01/11/00	Bell et al.
6,024,577	02/15/00	Wadahama et al.
6,029,043	02/22/00	Ho et al.
6,039,575	03/21/00	L'Allier et al.
6,064,865	03/16/00	Kuo et al.

#### Foreign Patent Documents

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
WO 98/22864	5/28/98	PCT

#### Other Art

Yahoo! Internet Life Magazine Names Dakota State University the #12 Most Wired College in the Country, <http://www.dsu.edu/yahoo.htm>: 11/23/98

DSU Open Internet Courses, <http://www.courses.dsu.edu/disted/courses.htm>: 11/23/98

Menu Pages for "THE COMMONS", <http://www.wcc-eun.com/wln/commons/index.html>: 11/5/98

Home Pages For University Without Walls At the University of Massachusetts Amherst, [http://www.klaatu.oit.umass.edu/uww/uww\\_home.html](http://www.klaatu.oit.umass.edu/uww/uww_home.html): 11/5/98

Slide Show of Information Relating To Online Educational Programs,  
<http://www.howardcc.edu/hcc/facpres/sld003.htm>: 11/5/98 (Slides 3-13 of 14)

ADEC and Virtual Universities "Toward Common Vision and Action",  
<http://www.adec.edu/vuniv/adec/place1.html>: 11/5/98

SINEwave The COB Virtual Campus (Distance Learning at the College of Business at UCB), <http://www.colorado.edu/infos/jcb/sinewave/service/virtualcampus/>: 11/5/98

Welcome to the California Virtual University, <http://www.california.edu/about.html>: 11/5/98

Article Discussing Design of Online University: Johnstone/Jones: Western Governors University, <http://www.ttu.edu/lists/acw-1/9707/0078.html>: 11/5/98

Web Pages Relating To Western Governors University Website at  
[http://www.wgu.edu/wgu/academics/dist\\_learning/html](http://www.wgu.edu/wgu/academics/dist_learning/html): 11/5/98

Website for the Univeristy of Phoenix Online Campus at  
[http://www.uophx.edu/online/on1\\_camp.htm](http://www.uophx.edu/online/on1_camp.htm): 11/5/98

Printout of Website for: The Electronic University Network at <http://www.wcc-eun.com/eun.html>: 11/5/98

Website Entitled "Brevard Community College Online...Telecommute on the Information Super Highway with BCC, <http://brevard.cc.fl.us/online/campus/>: 11/5/98

Web Page Entitled "Welcome to...Apollo Group, Inc.", <http://www.apollogrp.com/>: 11/5/98

Micron University Home Page Entitled "Micron U",  
<http://programs.micronpc.com/micro...OL1RTR4UWVPBGP3&where=home&why=gen>: 11/4/98

Meyrowitz, "Intermedia: The Architecture and Construction of an Object-Oriented Hypermedia System and Applications Framework", OOPSLA '86 Proceedings published September 1986.

Bonar et al., "An Object-Oriented Architecture For Intelligent Tutoring Systems", OOPSLA '86 Proceedings published September 1986

Weyer et al., "A Prototype Electronic Encyclopedia", ACM Transactions on Office Information Systems, Vol. 3, No. 1, January 1985, pgs. 63-88

Article in Byte Magazine entitled "The Difference in Higher Education" dated February 1987

Morris et al. "Andrew: A Distributed Personal Computing Environment",  
Communications of the ACM, March 1986, Vol. 29, No. 3

Wiseman, "Teaching (Virtually) Teaching",  
<http://gsula.gsu.edu/faculty/lawppw/vtt/virtual.html>, 11/23/98

Patent Abstracts of Japan, English Abstract for Japanese Application Publication No.  
08235089 "Education Support System" Published September 13, 1996

Patent Abstracts of Japan, English Abstract for Japanese Application Publication No.  
10040199 "Education Support System" Published February 13, 1998

#### EXPLANATION OF THE REFERENCES

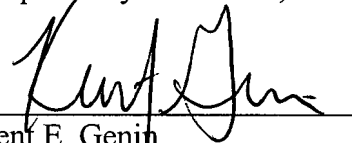
As of the day of filing of this information disclosure statement, a first office action on the merits has not been received by the undersigned. Accordingly, no fee for consideration of the information provided with this disclosure statement is included herewith, as permitted by 37 C.F.R. § 1.97(b)(3). However, if an office action on the merits is mailed on a date prior hereto, Applicant hereby requests and authorizes the Commissioner to charge Deposit Account 23-1925 for the appropriate fee of \$180 as set forth in 37 C.F.R. § 1.97(c) for consideration of the information set forth in this disclosure statement.

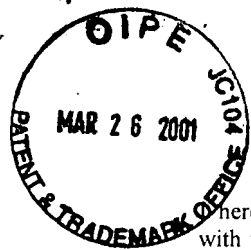
Applicant requests to have these references included in the record of this application. Applicant further requests that the Examiner review the entire disclosure of each reference. It is believed that none of these references, alone or in proper combination, discloses or suggests the subject matter claimed by Applicant.

Applicant does not represent any of these references to be prior art and Applicant reserves the right to disqualify any references by the showing of an earlier date of invention, if appropriate.

BRINKS HOFER GILSON & LIONE  
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Respectfully Submitted,

  
Kent E. Genin  
Reg. No. 37,834  
Attorney for Applicant



**CERTIFICATE OF MAILING**

hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on March 23, 2001

Kent E. Genin

Name of Applicant, Assignee or  
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*Kent E. Genin*

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<u>U.S. Patent No.</u>	<u>Issue Date</u>	<u>Patentee</u>
6,064,856	05/6/00	Lee et al.

### EXPLANATION OF THE REFERENCES

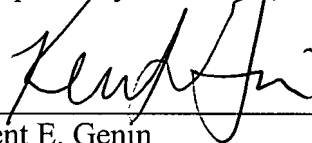
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